COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled USE OF NITRITE SALTS FOR THE TREATMENT OF CARDIOVASCULAR CONDITIONS, the specification of which

- was described and claimed in PCT International Application No. <u>PCT/US2004/022232</u>, filed on July 9, 2004; and
- was filed on January 6, 2006 as United States Application No. 10/563,683, accompanied by a preliminary amendment.

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Prior Foreign	Application(s)	Country	Filing Date	Priority (Claimed
				☐ Yes	☐ No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/485,959	July 9, 2003
60/511,244	October 14, 2003

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Application No.	Filing Date	Status: patented, pending, abandoned

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Address all correspondence to Customer Number 36218-

KLARQUIST SPARKMAN, LLP One World Trade Center, Suite 1600 121 SW Salmon Street Portland, OR 97204-2988

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Timine of Thor or De	to an one of the same and the s			
Residence:	Washington, D.C.			
Mailing Address:	4927 Nebraska Avenue N.W., Washington, D.C. 20008			
	ed States of America	_	8,28,06	
Inventor's Signatur	e_11 10000	Date	0, 2, 00	_

Name of Second Inventor: Alan N. Schechter

Name of First or Sole Inventor: Mark T. Gladwin

Residence: Bethesda, MD

Mailing Address: 5405 Beech Avenue, Bethesda, MD 20814

Citizenship: United States of America

Inventor's Signature alam M. Schutte Date 8/4/06

Bronx, NY

David J. Lefer

Name of Third Inventor:

Residence:

Mailing Address: 422 City Island Avenue, Bronx, NY 10464	
Citizenship: United States of America	
Inventor's Signature	Date
Name of Fourth Inventor: Rakesh P. Patel	
Residence: Birmingham, AL	
Mailing Address: 4172 River Walk Lane, Birmingham, AL 35294	
Citizenship: Great Britain	
Inventor's Signature	Date
Name of Fifth Inventor: Christian J. Hunter	
Residence: Bethesda, MD	
Mailing Address: National Institutes of Health, Critical Care/NIDDK, 10 Center Drive, Building 10, Room 5D45, Bethesda, MD 20892	
Citizenship: United States of America	
Inventor's Signature	Date
Name of Sixth Inventor: Gordon G. Power	
Residence: Redlands, CA	
Mailing Address: 1431 Henrietta Street, Redlands, CA 92373	
Citizenship: United States of America	
Inventor's Signature	Date
Name of Seventh Inventor: Daniel B. Kim-Shapiro	
Residence: Winston-Salem, NC	
Mailing Address: 2065 Craig Street, Winston-Salem, NC 27103	
Citizenship: United States of America	
Inventor's Signature	Date

Name of Eighth Inventor: Ryszard Pluta

Residence: Bethesda, MD

Inventor's Signature

Mailing Address: National Institutes of Health, NINDS, Building 10, Room 5D37 10 Center Drive, MSC 1414, Bethesda, MD 20892-1414

Citizenship: United States of America

W.

Date 08-07-2006

Name of Ninth Inventor: Edward H. Oldfield

Residence: Philomont, VA

Mailing Address: P.O. Box 309, Philomont, VA 22131

Citizenship: United States of America

Inventor's Signature Laward H. Oldfield

Date 8/7/06

Name of Tenth Inventor: Richard O. Cannon III

Residence: Potomac, MD

Mailing Address: 9413 Kentsdale Drive, Potomac, MD 20854

Citizenship: United States of America

Inventor's Signature Jukunklamen D Date 8 7 106

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Residence:	Washington, D.C.			
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Citizenship: Unite	ed States of America			
Inventor's Signatur	e	Date		

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Mailing Address:	5405 Beech Avenue, Bethesda, MD 20814		
Residence:	Bethesda, MD		
Ivanie of Second in	entor: Atan N. Beneenter		

Name of Third Inventor: David J. Lefer
Residence: Bronx, NY

Mailing Address: 422 City Island Avenue, Bronx, NY 10464	
Citizenship: United States of America	
Inventor's Signature Tailed J. Lefer	Date 08-19-06
V	
Name of Fourth Inventor: Rakesh P. Patel	
Residence: Birmingham, AL	
Mailing Address: 4172 River Walk Lane, Birmingham, AL 35294	
Citizenship: Great Britain	
Inventor's Signature	Date
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Name of Fifth Inventor: Christian J. Hunter	
Residence: Bethesda, MD	
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Citizenship: United States of America	2
Inventor's Signature	Date
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Interior objective	
Name of Sixth Inventor: Gordon G. Power	
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Name of Slxth Inventor: Gordon G. Power Residence: Redlands, CA Mailing Address: 1431 Henricita Street, Redlands, CA 92373 Citizenship: United States of America Inventor's Signature Name of Seventh Inventor: Daniel B. Kim-Shapiro Residence: Winston-Salem, NC	
Name of Sixth Inventor: Gordon G. Power Residence: Redlands, CA Mailing Address: 1431 Henricta Street, Redlands, CA 92373 Citizenship: United States of America Inventor's Signature Name of Seventh Inventor: Daniel B. Kim-Shapiro Residence: Winston-Salem, NC Mailing Address: 2065 Craig Street, Winston-Salem, NC 27103	

Name of Eighth Inventor: Ryszard Pluta

Attorney Ref. No. 4239-67618-07

Residence:	Bethesda, MD	
Mailing Address:	National Institutes of Health, NINDS, Building 10, Room 5D37	
	10 Center Drive, MSC 1414, Bethesda, MD 20892-1414	
Citizenship: Unit	ed States of America	
Inventor's Signatus	re	Date

Name of Ninth Inventor: Edward H. Oldfield
Residence: Philomont, VA
Mailing Address: P.O. Box 309, Philomont, VA 22131
Citizenship: United States of America
Inventor's Signature Date

Name of Tenth Inventor: Richard O. Cannon III
Residence: Potomac, MD
Mailing Address: 9413 Kentsdale Drive, Potomac, MD 20854
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Mailing Address:	Mailing Address: 4927 Nebraska Avenue N.W., Washington, D.C. 20008			
Citizenship: Unit	ed States of America			
Inventor's Signatur	re	Date		

Name of Second in	rentor. Alan N. Schoolica	
Residence:	Bethesda, MD	
Mailing Address:	5405 Beech Avenue, Bethesda, MD 20814	
Citizenship: Unite	ed States of America	
Inventor's Signature Date		
Inventor o biguness		

Mailing Address: 422 City Island Avenue, Bronx, NY 10464

David J. Lefer

Name of Third Inventor:

Residence: Bronx, NY

Citizenship: United States of America

Name of Fourth Inventor; Rakesh P. Patel	
Residence: Birmingham, AL	
Malling Address: 4172 River Walk Lane, Birmingham, AL 35294	
Citizenship: Great Britain	
Inventor's Signature Astaty foot	Date 8-3-06
Name of Fifth Inventor: Christian J. Hunter	
Residence: Bethesda, MD	
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Name of Eighth Inv	entor: Ryszard Pluta	
Residence:	Bethesda, MD	
Mailing Address: National Institutes of Health, NINDS, Building 10, Room 5D37 10 Center Drive, MSC 1414, Bethesda, MD 20892-1414		
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Name of Second Inventor:

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Attorney Ref. No. 4239-67618-07

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Citizenship: United States of America	
Ir ventor's Signature	Date
Name of Fourth Inventor: Rakesh P. Patel	
Residence: Birmingham, AL	
Mailing Address: 4172 River Walk Lane, Birmingham, AL 35294	
Citizenship: Great Britain	
Liventor's Signature	Date
Residence: Boston, MA Mailing Address: 10 Wigglesworth Street, Apartment 4, Boston, MA 02120	
	Date 9 18 200 6
Inventor's Signature	Date 9 18 200 6
Name of Sixth Inventor: Gordon G Power Redience: Rediends, CA	Date 9 18 2066
Name of Sixth Inventor: Gordon G Power Festifence: Redlands, CA Mailing Address: 1431 Henrictus Street, Redlands, CA 92373	Date 9 18 2006
Inventor's Signature Old Grown	Date 9 18 200 6

I iventor's Signatur	e	Date
Citizenship: Unite	, , , , , , , , , , , , , , , , , , , ,	
Mailing Address:	2065 Craig Street, Winston-Salem, NC 27103	
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Name of Second Inventor:

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Inventor's Signature Name of Sixth Inventor: Gordon G. Power	Date
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Name of Sixth Inventor: Gordon G. Power	Date
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TMH/of 07/31/06 553448 doc F-254-2003/3-11S-02

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled USE OF NITRITE SALTS FOR THE TREATMENT OF CARDIOVASCULAR CONDITIONS, the specification of which

- was described and claimed in PCT International Application No. <u>PCT/US2004/022232</u>, filed on July 9, 2004; and
- was filed on <u>January 6, 2006</u> as United States Application No. <u>10/563,683</u>, accompanied by a preliminary amendment.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56. If this is a continuation-in-part application filed under the conditions specified in 35 U.S.C. § 120 which discloses and claims subject matter in addition to that disclosed in the prior copending application, I further acknowledge the duty to disclose material information as defined in 37 CFR § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of an PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign Application(s)	Country	Filing Date	Priority Claimed
			Yes No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/485,959	July 9, 2003
60/511,244	October 14, 2003

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(e) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title

Name of First or Sole Inventor: Mark T. Gladwin

- F-254-2003/3-1/5 02

35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

Application No.	Filing Date	Status: patented, pending, abandoned

I hereby appoint practitioners associated with **Customer Number 36218**, to file this application, and to transact all business connected with it in the Patent and Trademark Office.

Address all telephone calls to Tanya M. Harding, telephone number (503) 595-5300 and facsimile number (503) 595-5301.

Address all correspondence to Customer Number 36218:

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The undersigned acknowledges that the practitioners associated with Customer Number 36218 accept and follow instructions from the Office of Technology Transfer at the National Institutes of Health, and not the undersigned inventors.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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